

NEW ENGLAND NOTE

NEW SITE FOR *CORNUS FLORIDA* (CORNACEAE)
IN MAINE

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On November 24, 1990, my brother and I discovered a stand of *Cornus florida* L., the flowering dogwood, on Second Hill, in York, Maine, one mile northeast of Mt. Agamenticus. Mt. Agamenticus is the only historical site for naturally-occurring *C. florida* in Maine. The two former stands that existed here were discovered by Dr. Anne Perkins in 1936. A search by Dr. Perkins and Professor Hyland in 1954 revealed that both stands had been destroyed by construction and the building of a road. In 1973, one tree was found near the above-mentioned road by L. M. Eastman; it was observed by the author during the summer of 1990. The station at Second Hill is noteworthy owing to the fact that it is now the only known naturally-occurring stand of *C. florida* in the state (see Perkins, 1955; Eastman, 1976).

This species, a common understory tree of eastern North America, reaches the northeasternmost limit of its distribution at these sites. A report from Fayette Ridge, Maine, near Winthrop, has never produced a voucher specimen and is most likely erroneous.

The stand on Second Hill is located on the south side at about 165 m (500 ft.) above sea level, and consists of twelve trees four to five m in height, each about 7.5 cm in diameter at four feet above ground level (DBH). The site, about .5 acre, is dry rocky woods which also supports *Quercus alba* L., *Q. rubra* L., *Q. prinus* L., *Carya ovata* (Mill.) K. Koch, *Pinus strobus* L., *Tsuga canadensis* (L.) Carr, and *Ostrya virginiana* (Mill.) K. Koch. A voucher specimen has been deposited at MAINE.

LITERATURE CITED

- PERKINS, A. E. 1955. The Flora of York County, Maine. The Garden Journal Vol. 5, No. 1, New York Botanical Garden, The Bronx, NY.
EASTMAN, L. M. 1976. Flowering Dogwood (*Cornus florida*) in Maine. Maine State Planning Office Planning Report No. 9. State Planning Office, Augusta, ME.

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